



ViscoTreat-R

description



The material supply system ViscoTreat-R ensures a smooth and reliable product supply. Material undergoes optimal preparation for dosing by means of agitation and circulation.

- for self-levelling materials
- very low shear stress of material
- very low pressure load on material (max. 18 bar)
- emptying of material with filler content
- no backflow in the emptying pump
- no air supply required
- valveless pump system
- electrical control of pump with pressure regulation
- no material pressure reducers required thanks to electronic pressure setting

application

- feed and treatment of self-levelling material such as: silicones, adhesives, resins, fats, colour pastes, metal filled pastes (Cu and Ni solder pastes, Al and Ag pastes)
- direct dosing as pulsation-free flow
- decanting of media, e.g. into cartridges
- material feed to dispensers

technical data

model	ViscoTreat-R 3/15	ViscoTreat-R 3/18	ViscoTreat-R 3/22
dosing volume	~ 4.0 ml/rev.	~ 7.5 ml/rev.	~ 13.5 ml/rev.
max. dosing pressure	30 bar*		
operating temperature	+10° to +40° C*		
temperature of material	-20° to +80° C*		
max. speed	69 upm*		
content	15/25 l		

*depends on material

item information

filling level

- container almost empty
- container empty
- container full

pressure monitoring

- pressure sensor to monitor supply pressure at dispenser

control - optionally

- ViscoDos-VRP article 157665
- base frame article 157675

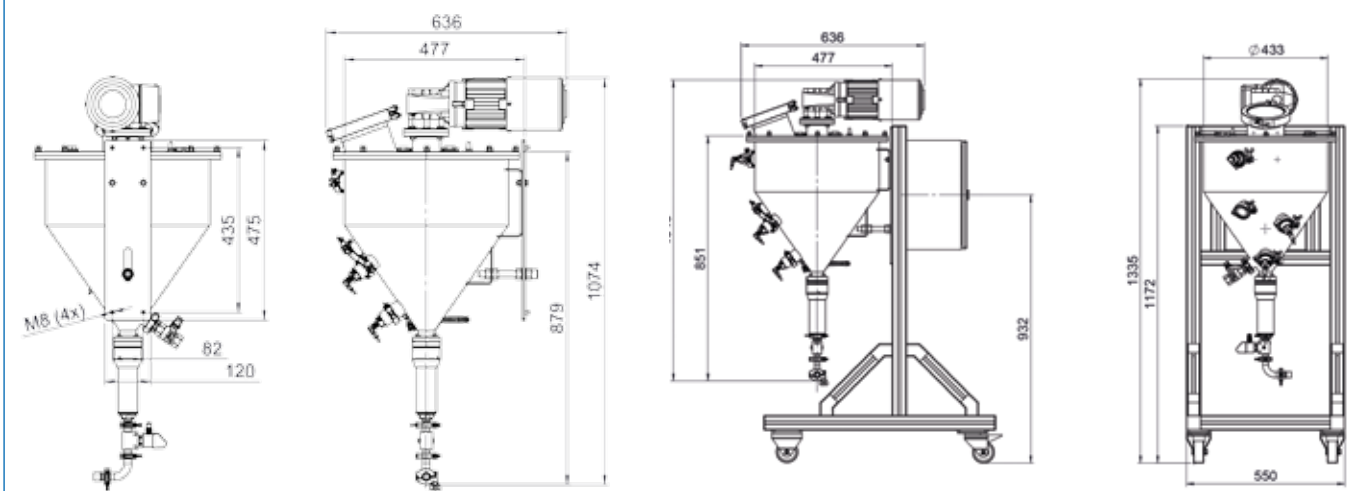
further information

- stator material is selected to comply with material

scope of delivery

- ViscoTreat-R
- operating manual

drawing



pictures

